10/789736



CZC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Zhiping Yin et al.

Examiner: Smith, Bradley

Patent No.: 7,220,683

Group Art Unit: 2891

Issue Date: May 22, 2007

Docket No: 303.885US1

Title: TRANSPARENT AMORPHOUS CARBON STRUCTURE IN SEMICONDUCTOR DEVICES

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

ATTN: CERTIFICATE OF CORRECTION BRANCH

We are transmitting herewith the attached:

X Request for Certificate of Correction.

X Certificate of Correction Form - PTO-1050 (in duplicate)

 \underline{X} A return postcard.

Please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer No: 21186

Name: David R. Cochran

Reg. No.46,632

DRC/cmb

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria VA 22313-1450, on this ______ day of June 2007.

LIPPIS BRETV

Vame

Signature

Certificate

JUN 1 3 2007

of Correction

tent 7,220,683

PATENT

IN UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.:

7,220,683

Docket No: 303.885US1

Issue Date:

May 22, 2007

Patentee: Zhiping Yin et al.

Customer No.: 21186

Confirmation No.: 8422

Title

TRANSPARENT AMORPHOUS CARBON STRUCTURE IN

SEMICONDUCTOR DEVICES

REQUEST FOR CERTIFICATE OF CORRECTION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

ATTN: CERTIFICATE OF CORRECTION BRANCH

It is requested that a Certificate of Correction be issued correcting printing errors appearing in the above-identified United States patent. Two copies of the text of the Certificate in the suggested form are enclosed.

Issuance of the Certificate of Correction would neither expand nor contract the scope of the claims as properly allowed, and re-examination is not required.

As the error is that of the Patent Office, it is believed that no fee is due.

The Examiner is authorized to charge any additional fees or credit overpayment to Deposit Account No.19-0743.

Respectfully Submitted

ZHIPING YIN ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

P.O. Box 2938

Minneapolis, MN 55402

(612) 373-6900

June 200

David R. Coc

Reg. No: 46,632

DRC/cmb

CERTIFICATE UNDER 37 CFR § 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450 Alexandria, VA

_day of June 2007

JUN 13200

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO

: 7,220,683

Page (1) of 1

DATED

(Also Form PTO-1050)

: May 22, 2007

INVENTOR(S)

: Yin et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face page, in field (56), under "Other Publications", in column 2, line 2, delete "http://www.hbcnetbase.com" and insert - - http://www.hbcnetbase.com - -, therefor.

On sheet 11 of 19, in Fig. 13 (Below reference numeral 1145), line 1, delete "1107 1" and insert - - 1107.1 - -, therefor.

In column 5, lines 52–57 (Approx.), delete "Angstroms. Amorphous carbon layer 430 has a low absorption coefficient such that amorphous carbon layer 430 is transparent in visible light range. In some embodiments, amorphous carbon layer 430 has an extinction coefficient (k) between about 0.15 and about 0.001 at wavelength of 633 nm." and insert the same on Col. 5, Line 51 (Approx.) after "about 12000" as a continuation of the paragraph.

In column 9, line 11, delete "122." and insert - - 1220. - -, therefor.

MAILING ADDRESS OF SENDER:

PATENT NO. _____7,220,683___

SCHWEGMAN, LUNDBERG, WOESSNER, & KLUTH, P.A. P.O. BOX 2938
Minneapolis, MN 55402

No. of additional copies

Atty Docket No: 303.885US1

